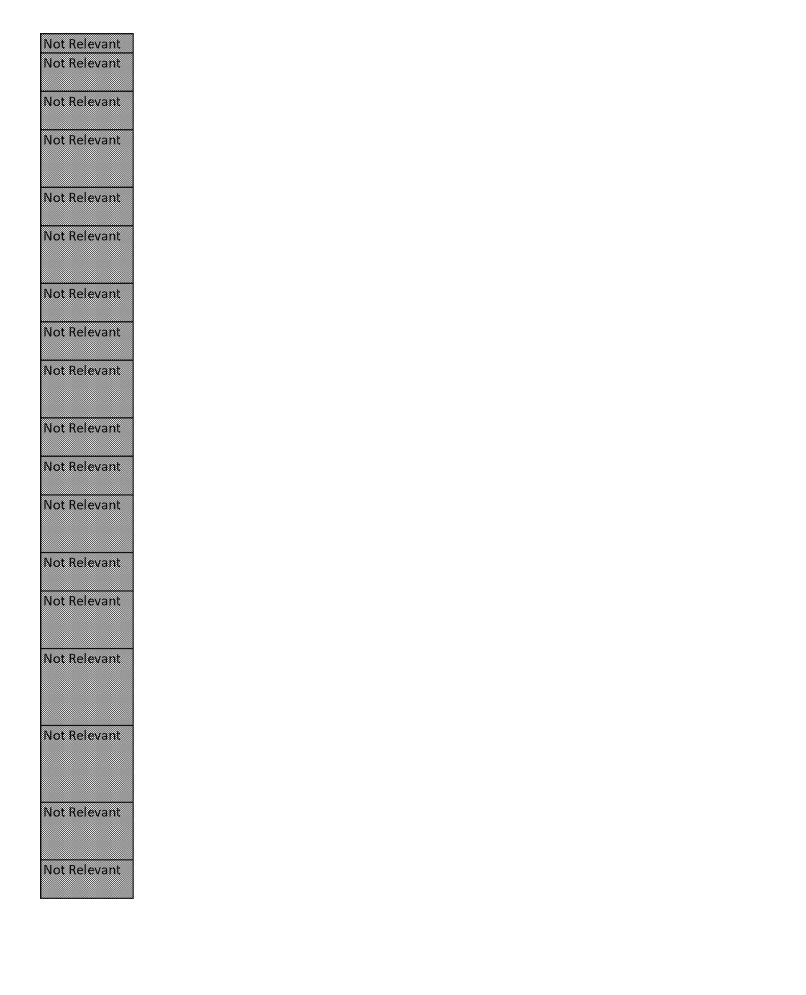


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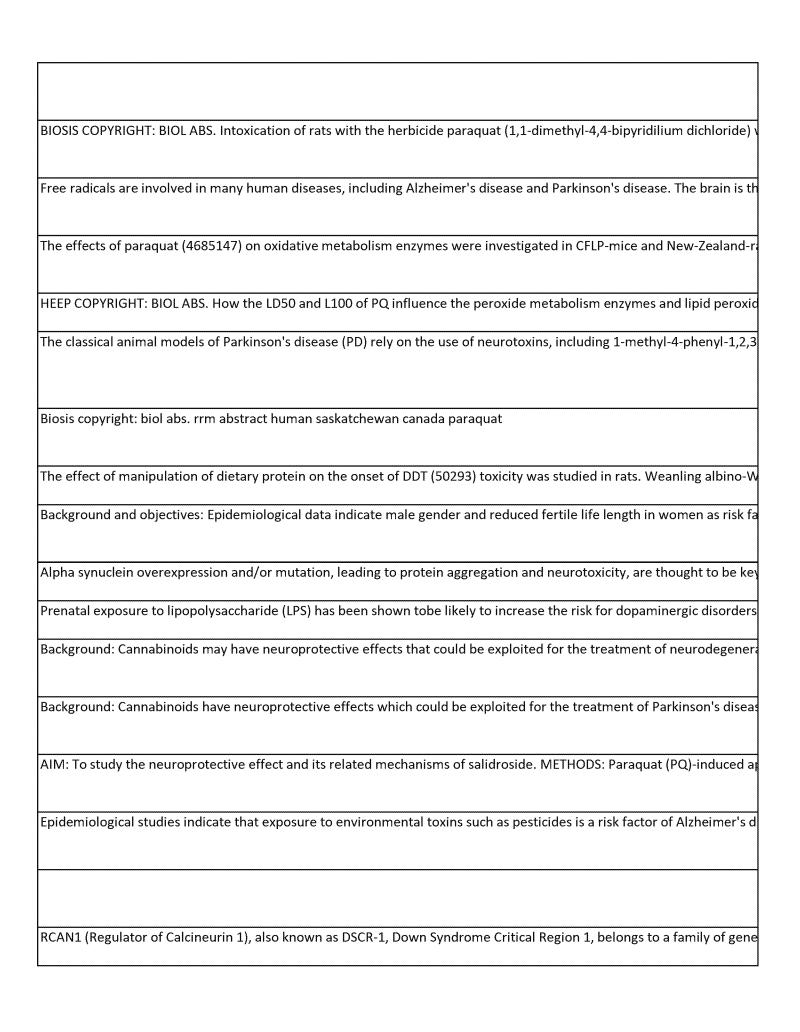
The Parkinsonian syndrome induced by pesticides is associated with the impairment of mitochondrial function. Toxicants
Whether formalin would be formed from paraquat (PQ) was studied in vitro using subcellular fractions of the mouse tiss
A spin trapping technique was used to analyze by electron spin resonance (ESR) the formation of oxygen-derived free rac
The effect of paraquat or ultraviolet (UV) light exposure on calf thymus DNA was investigated in vitro. When paraquat (0
Calorie restriction (CR) delays aging and onset of age-related diseases in a variety of organisms from yeast to mammals.
Polyglutamine (polyQ) aggregation plays a pivotal role in the pathological process of Huntington's disease and other poly
Embryos of the teleost Fundulus heteroclitus are shown to be useful model systems for monitoring the effects of xenobic
Amalaki Rasayana (AR) is a common Ayurvedic herbal formulation of Phyllanthus emblica fruits and some other ingredie
Co-exposure to paraquat (PQ) and maneb (Mb) has been shown to increase the risk of Parkinson's disease (PD) and dopa
Objective: To investigate the impacts of paraquat on microRNA profiles in apoptosis of human neural progenitor cells (h)
The herbicide paraquat (PQ) is an exogenous toxin that allows the selective activation of dopaminergic neurons in the me
How genetic variations in the dopamine transporter (DAT) combined with exposure to environmental toxins modulate th
The death of dopaminergic neurons is a major pathological hallmark of Parkinson's disease (PD). Elevated iron within the



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